10593386 - GAU: 2818

Receipt date: 11/13/2006

IAP6 Rec'd PCT/PTO 13 NOV 2006

PTO-1390 (Rev. 09-2006) Approved for use through 3/31/2007. OMB 0651-0021

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	RANSMITTAL LETTER TO DESIGNATED/ELECTED NCERNING A SUBMISSIO	ATTORNEY'S DOCKET NUMBER 7251/96026 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
INTERNA	ATIONAL APPLICATION NO. B2005/001709	10/593,386 PRIORITY DATE CLAIMED 17 May 2004				
SYSTE	FINVENTION M FOR SHIELDING IINTEGRAT	ED CIRCUITS				
	NT(S) FOR DO/EO/US					
	eming Walker It herewith submits to the United Sta	tes Designated/Elected Office (DO/EO/	US) the following items and other information:			
1.		oncerning a submission under 35 U.S.C. 371	•			
2.	This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	n under 35 U.S.C. 371.			
3.	This is an express request to begin nat (5), (6), (9) and (21) indicated below.	tional examination procedures (35 U.S.C. 37	1 (f)). The submission must include items			
4. 🛛	The US has been elected (Article 31).					
5.	A copy of the International Application	as filed (35 U.S.C. 371 (c)(2))				
	a. is attached hereto (required	d only if not communicated by the Internation	al Bureau).			
	b. has been communicated by	the International Bureau.				
	c. is not required, as the appli	cation was filed in the United States Receiving	ng Office (RO/US).			
6.	An English language translation of the	International Application as filed (35 U.S.C. 3	371(c)(2)).			
	a. is attached hereto.					
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).				
7.	Amendments to the claims of the Interr	national Application under PCT Article 19 (35	5 U.S.C. 371(c)(3))			
	a. are attached hereto (require	ed only if not communicated by the Internation	onal Bureau),			
	b. have been communicated to	by the International Bureau.				
	c. have not been made; howe	ver, the time limit for making such amendme	ents has NOT expired.			
	d. have not been made and w	ill not be made.				
8.	An English language translation of the	amendments to the claims under PCT Article	e 19 (35 U.S.C. 371(c)(3)).			
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))				
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Exa	mination Report under PCT			
item	is 11 to 20 below concern documents)	or information included:				
11. 🛚	An Information Disclosure Statement u	nder 37 CFR 1.97 and 1.98.				
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.	3. A preliminary amendment.					
14.	An Application Data Sheet under 37 CF	FR 1.76.				
15.	A substitute specification.					
16.	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the seque	ence listing in accordance with PCT Rule 13th	er.2and 37 CFR 1.821- 1.825.			
18.		onal Application under 35 U.S.C. 154(d)(4).				
19. 🔲	A second copy of the English language	translation of the international application ur	nder 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 7251/96026 PCT/GB2005/001709 10/593,386 20. Other items or information: International Search Report and Written Opinion of International Searching Authority CALCULATIONS PTO USE ONLY The following fees have been submitted \$ Basic national fee (37 CFR 1.492(a)).....\$300 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared \$ by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 All other situation 23. | | Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$ International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the USA by the IB.....\$400\$500 All other situations.. 0.00 \$ TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1.492(j)) The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE **Total Sheets** Extra Sheets thereof (round up to a whole number) \$ x \$250 -100 : /50 = Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)) NUMBER EXTRA \$ NUMBER FILED RATE **CLAIMS** \$ Total claims -20 = \$50 \$ Х \$200 -3 = Independent claims \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property

TOTAL FEES ENCLOSED =

\$

Amount to be

refunded: Amount to be

charged:

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a. A check in the	amount of \$ to cover the above fees is enclosed.					
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· —	oner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 3-0920. A duplicate copy of this sheet is enclosed.					
be included o	charged to a credit card. WARNING : Information on this form may become public. Credit card information should not n this form . Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.					
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	eriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed ne International Application to pending status.					
SEND ALL CORRESPON L. Friedman Welsh & Katz, Ltd. 120 South Riverside 22 nd Floor Chicago, IL 60606 (312) 655-1500 - Te (312) 655-1501 - Fa Ifriedman@welshkatz	Plaza L. Friedman NAME 37,135 elephone acsimile REGISTRATION NUMBER					

10593386 - GAU: 2818 IAP6 Rec'd PCT/PTO 13 NOV 2006

Applicant:

WALKER, John Fleming

Serial No.:

10/593,386

Title:

SYSTEM FOR SHIELDING INTEGRATED CIRCUITS

371 Submission of:

PCT/GB2005/001709

Filed 4 May 2005

Docket No.

7251/96026

Certificate of Mailing

Date of Deposit: 8 November 2006

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail, postage prepaid, addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. This mailing includes form PTO-1390 Transmittal Letter (3 pgs.); Information Disclosure Statement (3 pgs.); forms PTO/SB/08a (2 pgs.) and PTO/SB/08b (1 pg.); copy of International Search Report (1 pg.) and copy of Written Opinion of International Searching Authority (5 pgs.); copy of each of listed documents except for US patents and US patent publications; and return receipt postcard.

The person mailing this paper is:

Carolyn R. Gutwaks

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PATENT 7251/96026

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	John Fleming Walker)
Serial No.:	10/593,386)
371 Submissi	on of PCT/GB2005/001709 Filed 4 May 2005)))
For:	System For Shielding Integrated Circuits)))

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir or Madam:

In accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicant submits a list of documents, general remarks, attached Forms PTO/SB/08a and 08b, and a copy of each of the listed documents except for the U.S. patents and U.S. patent publications.

Date of Issue_	Inventor
29 July 1980	Gat et al.
15 April 1986	Pechar
23 August 1988	Ozdemir et al.
24 April 1990	Nakaya et al.
09 August 1994	Walden
21 November 1995	Daum
21 July 1998	Baukus et al.
13 October 1998	Daum
20 October 1998	Rollender et al.
	29 July 1980 15 April 1986 23 August 1988 24 April 1990 09 August 1994 21 November 1995 21 July 1998 13 October 1998

Receipt date: 11/13/2006 10593386 - GAU: 2818

John Fleming Walker Serial No. 10/593,386

Page 2

U.S. Patent Number	Date of Issue	Inventor
5,866,933 5,883,000 5,930,663 5,973,375 6,064,110 6,117,762 6,294,816 6,360,321 6,496,119 6,515,304 6,613,661 6,720,656	02 February 1999 16 March 1999 27 July 1999 26 October 1999 16 May 2000 12 September 2000 25 September 2001 19 March 2002 17 December 2002 04 February 2003 02 September 2003 13 April 2004	Baukus et al. Pasch Baukus et al. Cressel et al. Otterstedt et al. Kash et al. Baukus et al. Matsumoto
U.S. Patent Publication US 2001/0033012 A1 US 2002/0173131 A1	Date of Publication 25 October 2001 21 November 2002	Inventor Kömmerling et al. Clark, Jr. et al.
Foreign Patent Documents WO 97/29567 WO 01/50530 WO 01/54194 0 585 601 0 940 851	Date of Publication 14 August 1997 12 July 2001 26 July 2001 09 March 1994 08 September 1999	Country PCT PCT PCT EP

Non-Patent Documents

Sonntag et al., "Infineon Introduces Chip Card Controllers for Improved Security of Electronic Identity Cards and Passports" (Infineon Technologies AG, 7 Jul 2004), available on the World Wide Web at:

www.infineon.com/cgi/ecrm.dll/jsp/showfrontend.do?lang=EN&BV_SessionID=@@@@0590998578.1109855404@@@@&BV_EngineID=ccchadddmlfiddkcflgcegndfifdfoh. 0&content_type=NEWS&content_oid=107623&news_nav_oid=-9979

Receipt date: 11/13/2006 10593386 - GAU: 2818

John Fleming Walker Serial No. 10/593,386 Page 3

Some of the above-listed documents were identified in the International Search Report for the captioned application. A copy of the International Search Report and a copy of the Written Opinion of the International Searching Authority are attached.

It is respectfully requested that the above documents be given consideration by the Examiner and made of record in the captioned patent application.

Respectfully submitted, WELSH & KATZ, LTD.

Ву

8 November 2006

L. Friedman

Registration No. 37,135

WELSH & KATZ, LTD 120 South Riverside Plaza, 22nd Floor Chicago, IL 60606

Phone: (312) 655-1500 Fax: (312) 655-1501

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PTO/SB/08a (09-06)
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	Substitute for form 1449A/PTO		Complete if Known		
			Application Number	10/593,386	
	INFORMATION DISC	LOSURE	Filing Date		
	STATEMENT BY AP	PLICANT	First Named Inventor	John Fleming Walker	
			Art Unit		
	(Use as many sheets as nece	essary)	Examiner Name		
Sheet	1	of 3	Attorney Docket Number	7251/96026	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	us-4,214,918	07/29/1980	Gat et al.	
	В	us-4,583,011	04/15/1986	Pechar	
	С	us-4,766,516	08/23/1988	Ozdemir et al.	
	D	us-4,920,402	04/24/1990	Nakaya et al.	
	E	us- 5,336,624	08/09/1994	Walden	
	F	us- 5,468,990	11/21/1995	Daum	
	G	us- 5,783,846	07/21/1998	Baukus et al.	
	Н	us- 5,821,582	10/13/1998	Daum	
	1	us- 5,824,571	10/20/1998	Rollender et al.	
	J	∪s- 5,866,933	02/02/1999	Baukus et al.	
	К	∪s- 5,883,000	03/16/1999	Pasch	
	L	∪s- 5,930,663	07/27/1999	Baukus et al.	
	М	∪s- 5,973,375	10/26/1999	Baukus et al.	
	N	∪s-6,064,110	05/16/2000	Baukus et al.	
	0	∪s-6,117,762	09/12/2000	Baukus et al.	
	Р	us-6,294,816	09/25/2001	Baukus et al.	
	Q	us-6,360,321	03/19/2002	Gressel et al.	
	R	us- 6,496,119	12/17/2002	Otterstedt et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA	WO 97/29567	08/14/1997	Gressel et al.			
	ВВ	WO 01/50530	07/12/2001	Kommerling et al.			
	CC	WO 01/54194	07/26/2001	Mangell			
	DD	EP 0 585 601	03/09/1994	Baukus			
	EE	EP 0 940 851	09/08/1999	Baukus	2/24/2009)		

Examiner Signature /Dung A. Le/ (02/24/2009)

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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			Art Unit			
	(Use as many sheets as nec	essary)	Examiner Name			
Sheet	2	of 3	Attorney Docket Number	7251/96026		

		·	U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	S	us-6,515,304	02/04/2003	Kash et al.	
	T	us-6,613,661	09/02/2003	Baukus et al.	
-	U	us- 6,720,656	04/13/2004	Matsumoto	
	V	us- 2001/0033012 A1	10/25/2001	Kommerling et al.	
	W	us- 2002/0173131 A1	11/21/2002	Clark, Jr. et al.	
ALL F	REFE	RENCES CONSIDERED	EXCEPT WHERE	LINED THROUGH. /DI	e/ (02/24/2009)
		US-			
		US-	-		
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
						-
						L

Examiner Signature	/Dung A. Le/ (02/24/2009)	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/593,386	
				Filing Date		
				First Named Inventor	John Fleming Walker	
				Art Unit		
				Examiner Name		
Sheet	3	of	3	Attorney Docket Number	7251/96026	

		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1						
	1	Sonntag et al., "Infineon Introduces Chip Card Controllers for Improved Security of Electronic Identity Cards and Passports" (Infineon Technologies AG, 7 Jul 2004), available on the World Wide Web at:					
		www.infineon.com/cgi/ecrm.dll/jsp/showfrontend.do?lang=EN&BV_SessionID=@@@@059 0998578.1109855404@@@@&BV_EngineID=ccchadddmlfiddkcflgcegndfifdfoh.0&content type=NEWS&content_oid=107623&news_nav_oid=-9979					
ALL REF	EREN	CES CONSIDERED EXCEPT WHERE LINED THROUGH. /Dle/ (02/24/2009)					
		·					

Examiner	/Dung A. Le/ (02/24/2009)	Date	
Signature		Considered	

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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